# WHERE IS THIS HOME VULNERABLE TO EMBER ATTACK?

# **EMBER AWARENESS CHECKLIST**

#### WHAT YOU CAN DO TO PROTECT YOUR HOME:



#### **WOOD ROOF**

1) Replace wood roofs with fire-resistant types such as composition, metal and tile.



2 Plug openings at locations between the roof covering and roof deck using a noncombustible material.

#### **ROOF DEBRIS**

Routinely remove leaf and pine needle debris from the roof.

#### **SKYLIGHTS**

SKYLIGHTS

4 Replace plastic skylights with double-pane tempered glass on gabled or sloped roofs.

#### SPARK ARRESTER

Install an approved spark arrester on chimneys.

#### WINDOWS

Use multi-pane, tempered glass windows. Close windows if wildfire is threatening.

#### VENTS

Cover all exterior vents with 1/8-inch corrosion resistant wire mesh or install new vents designed to resist ember entry. Use a louvered vent for the dryer.

#### **RAIN GUTTERS**

Use noncombustible rain gutter covers. Inspect and keep gutters free of debris.

#### SIDING

Fill gaps in siding and trim with caulk. Assure at least a six-inch separation between the ground and the start of the siding.

#### WOODPILES

10 Move woodpiles at least 30 feet from the house.

#### **PATIO FURNITURE**

Put combustible patio furniture inside or move 30 feet from the house if wildfire is threatening.

#### **DECK BOARDS**

12 Replace deck boards <1" thick, or in poor condition, with thicker higher density decking (i.e., hardwood or plastic composite). Properly install metal flashing between the deck and house.



#### **DECK DEBRIS**

13 Remove leaf and pine needle debris on top of deck and between deck board gaps.

#### **PORCH & DECK ACCESSORIES**

14) If wildfire is threatening, remove door mats and combustible materials from the porch and deck. Place BBQ propane tanks indoors.

#### **UNDER THE DECK**

15) Remove leaf and pine needle debris and other combustible materials from under decks. Enclose open sided decks with 1/8-inch corrosion resistant wire mesh.

#### **FLOWERBOXES**

16 Remove plants and combustible materials (or flowerboxes as practical) from beneath windows if wildfire is threatening.

#### **EAVES**

17 Enclose open eaves with a noncombustible material.

#### **FLOWERBEDS**

Should be at least five feet from the house. Use noncombustible mulch like gravel. Routinely remove dead and dry plant material. Choose plants and flowers that are deciduous, herbaceous, low resin or non-resinous, succulent and/or low growing.

#### **VEHICLES**

## 19 Close vehicle windows. Park in closed garage or away from

#### **GARAGE DOOR**

20 Adjust garage doors to achieve a tight fit. Close the garage door if wildfire is threatening.

#### **GARBAGE CANS & RECYCLING BINS**

21 Use garbage cans with tight lids. Place recycling bins in garage or away from the house.

### **WOODEN FENCES**

Use a five-foot or longer noncombustible gate or fence section next to the house. Keep base of fence free of combustible debris.









This poster was created using Be Ember Aware! Will your home Survive When the Embers Arrive FS-09-05, produced by the University of Nevada Cooperative Extension. It was written by Ed Smith, Natural Resource Specialist, and Sonya Sistare, Living With Fire Program Coordinator. Graphic design, layout, and printing provided by the RJG Custom Publishing Group.